

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040185353").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 09:47
L2	1	1 and thickness	US-PGPUB; USPAT	OR	ON	2007/10/26 09:50
L3	4	((("6462807") or ("6078381") or ("5194893") or ("4734746"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 09:51
L4	0	3 and thickness	US-PGPUB; USPAT	OR	ON	2007/10/26 09:51
L5	4	3 and range	US-PGPUB; USPAT	OR	ON	2007/10/26 09:54
L6	0	3 and range-find\$3	US-PGPUB; USPAT	OR	ON	2007/10/26 09:54
L7	4	3 and distance	US-PGPUB; USPAT	OR	ON	2007/10/26 09:55
L8	8735	((355/53) or (355/67) or (355/71) or (355/77)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/26 09:55
L9	3977	(range adj finding) or (range-finding)	US-PGPUB; USPAT	OR	ON	2007/10/26 09:56
L10	4	8 and 9	US-PGPUB; USPAT	OR	ON	2007/10/26 09:58
L11	2588	8 and thickness	US-PGPUB; USPAT	OR	ON	2007/10/26 09:58
L12	548	8 and (film with thickness)	US-PGPUB; USPAT	OR	ON	2007/10/26 09:59
L13	6	8 and (film-thickness)	US-PGPUB; USPAT	OR	ON	2007/10/26 09:59
L14	548	12 or 13	US-PGPUB; USPAT	OR	ON	2007/10/26 09:59
L15	2682342	measur\$3 or detect\$3	US-PGPUB; USPAT	OR	ON	2007/10/26 09:59
L16	427	14 and 15	US-PGPUB; USPAT	OR	ON	2007/10/26 10:00
L17	288292	(film with thickness) or (film-thickness)	US-PGPUB; USPAT	OR	ON	2007/10/26 10:00
L18	186841	15 and 17	US-PGPUB; USPAT	OR	ON	2007/10/26 10:00
L19	427	8 and 18	US-PGPUB; USPAT	OR	ON	2007/10/26 10:00
L20	4613003	@ad<="20040302"	US-PGPUB; USPAT	OR	ON	2007/10/26 10:00
L21	294	19 and 20	US-PGPUB; USPAT	OR	ON	2007/10/26 10:01

## EAST Search History

L22	393165	thickness with (substrate or film)	US-PGPUB; USPAT	OR	ON	2007/10/26 10:01
L23	294	21 and 22	US-PGPUB; USPAT	OR	ON	2007/10/26 10:01
L24	4	((("20040103950") or ("20020180941") or ("7049617") or ("6693701")).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 10:22
L25	3	("2004/0103950").URPN.	USPAT	OR	ON	2007/10/26 10:19
L26	4	("2002/0180941").URPN.	USPAT	OR	ON	2007/10/26 10:19
L27	5	("4966428"   "5504596"   "5695894"   "5877845"   "5994006").PN. OR ("7049617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:19
L28	7	("5087538"   "5327515"   "5476736"   "5503959"   "5760960"   "6269208"   "6347171").PN. OR ("6693701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:20
L29	19	25 or 26 or 27 or 28	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:20
L30	15	("3610721"   "3876303"   "4021239"   "4735877"   "4872747"   "4935334"   "4966428"   "5023462"   "5157746"   "5187372").PN. OR ("5695894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:21
L31	15	("3635540"   "3796476"   "4405238"   "4779001"   "4815854"   "4835078"   "4857425"   "4948983"   "5148306"   "5187372"   "5235408"   "5322747"). PN. OR ("5504596").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 10:21
L32	0	24 and shutter	US-PGPUB; USPAT	OR	ON	2007/10/26 10:22
L33	0	24 and douser	US-PGPUB; USPAT	OR	ON	2007/10/26 10:22
L34	1	24 and aperture	US-PGPUB; USPAT	OR	ON	2007/10/26 10:24
L35	5	("4734746" "5194893" "6078381" "64 62807" "6608665").PN.	US-PGPUB; USPAT	OR	ON	2007/10/26 10:34
L36	1	("5194893").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 10:34
L37	1	36 and "30"	US-PGPUB; USPAT	OR	ON	2007/10/26 10:38
L38	25735867	@ad<="20040302"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:39

## EAST Search History

L39	1004	stage with substrate with film with thickness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:39
L40	785	38 and 39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:40
L41	0	40 and (douser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:40
L42	71	40 and aperture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:41
L43	42	iriguchi-chiharu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:42
L44	1	43 and douser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 10:42
L45	1144	(250/548).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/26 10:47
L46	0	45 and douser	US-PGPUB; USPAT	OR	ON	2007/10/26 10:48
L47	132	45 and shutter	US-PGPUB; USPAT	OR	ON	2007/10/26 10:48
L48	99	47 and substrate	US-PGPUB; USPAT	OR	ON	2007/10/26 10:48

## EAST Search History

L49	76	48 and film	US-PGPUB; USPAT	OR	ON	2007/10/26 10:48
L50	45	49 and thickness	US-PGPUB; USPAT	OR	ON	2007/10/26 10:49
L51	39	38 and 50	US-PGPUB; USPAT	OR	ON	2007/10/26 10:49

*Interference*  
**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L52	0	(stage and substrate and film and hologram and mask and douser and range).clm.	US-PGPUB	OR	ON	2007/10/26 10:51
L53	0	(stage and substrate and film and hologram and mask and douser).clm.	US-PGPUB	OR	ON	2007/10/26 10:51
L56	0	(stage and substrate and douser and thickness and film).clm.	US-PGPUB; USPAT	OR	ON	2007/10/26 10:53